

GenCore version 4.5
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OM nucleic - nucleic search, using sw model

Run on: May 25, 2002, 23:07:58 ; Search time 2022.28 Seconds

(without alignments) 5701.743 Million cell updates/sec

Title: US-09-839-185-1

Perfect score: 551

Sequence: 1 AGCTGRCGCGGAGCGGGT..... TAACTAGAGAGCTACAAGG 551

Scoring table: IDENTITY_NUC

Gapop 10.0 , Gapext 1.0

Searched: 1797656 seqs, 10463268293 residues

Total number of hits satisfying chosen parameters: 3595312

Minimum DB seq length: 0

Maximum DB seq length: 200000000

Post-processing: Minimum Match 0%

Maximum Match 100%

Listing first 45 summaries

Database : Database

GenEmbl:*

1: gb_ba:*

2: gb_htg:*

3: gb_in:*

4: gb_cm:*

5: gb_ov:*

6: gb_bt:*

7: gb_ph:*

8: gb_pl:*

9: gb_pr:*

10: gb_ro:*

11: gb_sts:*

12: gb_sy:*

13: gb_un:*

14: gb_v1:*

15: em_da:*

16: em_fun:*

17: em_hum:*

18: em_in:*

19: em_mu:*

20: em_on:*

21: em_or:*

22: em_ov:*

23: em_pat:*

24: em_ph:*

25: em_pl:*

26: em_ro:*

27: em_sts:*

28: em_un:*

29: em_v1:*

30: em_htg_hum:*

31: em_htg_inv:*

32: em_htg_other:*

33: em_hugo_inv:*

ALIGNMENTS

RESULT 1

AX024556 LOCUS Ax024556

DEFINITION Sequence 1 from Patent WO0024914.

ACCESSION Ax024556

VERSION Ax024556.1

KEYWORDS

SOURCE thale cress.

ORGANISM Arabidopsis thaliana

Eukaryota; Viridiplantae; Streptophyta; Embryophyta; Tracheophyta; Spermatophyta; Magnoliophyta; eudicots; Rosidae; eudicots; core eudicots; (bases 1 to 551)

REFERENCE 1

AUTHORS de Vries, S.C., Hecht, V.F. and Schmidt, E.D.

TITLE Apomixis conferred by expression of serk interacting proteins

JOURNAL Patent: WO 0024914-A1 04-MAY-2000; NOVARTIS ERFINDUNGEN (AT); NOVARTIS AG (CH); HECHT, VALERIE FRANCE GABRIELLE (NL); SCHMIDT, EDUARD DANIEL LEENDERT (NL); VRIES SAPE CORNELIS DE (NL)

FEATURES source

1. .551 /organism="Arabidopsis thaliana"

/db_xref="taxon:3702"

Pred. No. is the number of results predicted by chance to have a score greater than or equal to the score of the result being printed, and is derived by analysis of the total score distribution.

SUMMARIES

Result No.	Score	Query Match Length	DB ID	Description
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